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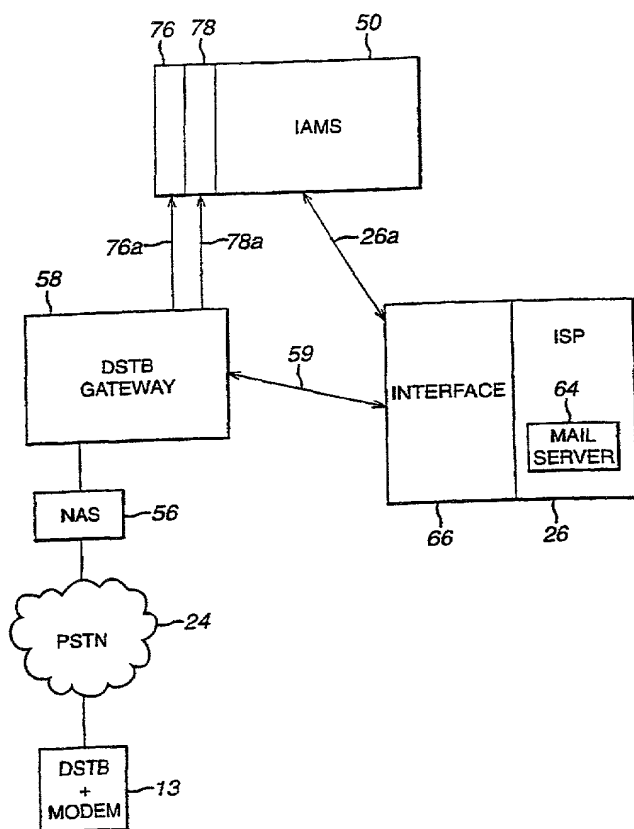
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(54) Title: COMMUNICATION METHODS AND APPARATUS



(57) Abstract: A method of authenticating communication between a receiver/decoder and a remote server is disclosed. The method comprises using an identifier of the receiver/decoder to authenticate the communication, the identifier being based on a smartcard number. Also disclosed is a gateway which is adapted to receive data from a receiver/decoder, which data are not in internet protocol, and to convert said data into internet protocol for transmission to an internet service provider.

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